



05-17-02



MP

EXPRESS MAIL NO. EL897857665US

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL FORM

(To be used for all correspondence after initial filing)


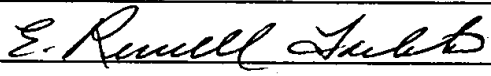
|                      |                   |
|----------------------|-------------------|
| Application Number   | 10/032,155        |
| Filing Date          | December 20, 2001 |
| First Named Inventor | Richard Shann     |
| Group Art Unit       | 2122              |
| Examiner Name        |                   |
| Attorney Docket No.  | 858063.454        |

## ENCLOSURES (check all that apply)

|  |   |   |
|--|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input checked="" type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Response<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input checked="" type="checkbox"/> Information Disclosure Statement; Form PTO-1449<br><input checked="" type="checkbox"/> Cited References<br><input checked="" type="checkbox"/> Certified Copy of Priority Document(s)<br><input checked="" type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application | <input type="checkbox"/> Assignment Papers (for an Application)<br><input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Request for Corrected Filing Receipt<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input checked="" type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address<br><input checked="" type="checkbox"/> Declaration<br><input type="checkbox"/> Statement under 37 CFR 3.73(b)<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Small Entity Statement<br><input type="checkbox"/> Request for Refund | <input type="checkbox"/> CD(s), Number of CD(s) _____<br><input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Return Receipt Postcard<br><input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):<br><u>Copy of Notice to File Missing Parts</u><br>_____<br>_____ |
|--|---|---|

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|                 |   |   |
|-----------------|---|---|
| Individual Name | E. Russell Tarleton   | <br>00500<br>PATENT TRADEMARK OFFICE |
| Signature       |  |   |
| Date            | May 15, 2002  |   |

## CERTIFICATE OF MAILING

|   |  |       |
|---|--|-------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on the date specified below. |  |       |
| Typed or printed name   |  |       |
| Signature   |  | Date: |



EXPRESS MAIL NO. EL897857665US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Richard Shann  
Application No. : 10/032,155  
Filed : December 20, 2001  
For : RETRIEVAL OF SYMBOL ATTRIBUTES

Art Unit : 2122  
Docket No. : 858063.454  
Date : May 15, 2002

Box Missing Parts  
Commissioner for Patents  
Washington, DC 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Commissioner for Patents:

In response to the Notice to File Missing Parts dated March 15, 2002, please find enclosed the following documents:

  X   Fee  
  X   Oath/Declaration  
  X   Copy of Notice to File Missing Parts  
      Sheets of Formal Drawings

Respectfully submitted,  
Richard Shann  
Seed Intellectual Property Law Group PLLC

E. Russell Tarleton  
E. Russell Tarleton  
Registration No. 31,800

ERT:aep

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) **1,458**

## Complete if Known

Application Number **10/032,155**  
 Filing Date **December 20, 2001**  
 First Named Inventor **Richard Shann**  
 Examiner Name  
 Group Art Unit **2122**  
 Attorney Docket No. **858063.454**

### METHOD OF PAYMENT

☒ Payment Enclosed:  
☒ Check ☐ Credit card ☐ Money Order ☐ Other  
☐ Deposit Account:  
 Deposit Account Number **19-1090**  
 Deposit Account Name **Seed Intellectual Property Law Group PLLC**  
 The Commissioner is authorized to (check all that apply)  
☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☐ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any deficiencies  
 to the above-identified deposit account.  
☐ Applicant claims small entity status. See 37 CFR 1.27.

### FEE CALCULATION

#### 1. BASIC FILING FEE

| Large Entity |          | Small Entity |          | Fee Description        | Fee Paid        |
|--------------|----------|--------------|----------|------------------------|-----------------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                        |                 |
| 101          | 740      | 201          | 370      | Utility filing fee     | <b>740</b>      |
| 106          | 330      | 206          | 165      | Design filing fee      |                 |
| 107          | 510      | 207          | 255      | Plant filing fee       |                 |
| 108          | 740      | 208          | 370      | Reissue filing fee     |                 |
| 114          | 160      | 214          | 80       | Provisional filing fee |                 |
| SUBTOTAL (1) |          |              |          |                        | <b>(\$ 740)</b> |

#### 2. EXTRA CLAIM FEES

|                       |    |         |   |                 |    |                      |     |             |
|-----------------------|----|---------|---|-----------------|----|----------------------|-----|-------------|
|                       |    |         |   | Extra<br>Claims |    | Fee<br>from<br>below |     | Fee<br>Paid |
| Total Claims          | 20 | -20** = | 0 | *               | 18 | =                    | 0   |             |
| Independent<br>Claims | 10 | -3** =  | 7 | *               | 84 | =                    | 588 |             |
| Multiple<br>Dependent |    |         |   | *               |    | =                    | 0   |             |

| Large Entity |             | Small Entity |             | Fee Description  |
|--------------|-------------|--------------|-------------|--|
| Fee<br>Code  | Fee<br>(\$) | Fee<br>Code  | Fee<br>(\$) |  |
| 103          | 18          | 203          | 9           | Claims in excess of 20                                     |
| 102          | 84          | 202          | 42          | Independent claims in excess of 3                          |
| 104          | 280         | 204          | 140         | Multiple dependent claim, if not paid                      |
| 109          | 84          | 209          | 42          | ** Reissue independent claims over original patent         |
| 110          | 18          | 210          | 9           | ** Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) |             |              |             | (\$ 588)   |

\*\*or number previously paid, if greater; For Reissues, see above

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

| Large Entity                      |          | Small    |          | Fee Description  | Fee Paid                     |
|-----------------------------------|----------|----------|----------|--|------------------------------|
| Fee Code                          | Fee (\$) | Fee Code | Fee (\$) |  |                              |
| 105                               | 130      | 205      | 65       | Surcharge - late filing fee or oath  | <b>130</b>                   |
| 127                               | 50       | 227      | 25       | Surcharge - late provisional filing fee or cover sheet.                    |                              |
| 139                               | 130      | 139      | 130      | Non-English specification  |                              |
| 147                               | 2,520    | 147      | 2,520    | For filing a request for ex parte reexamination                            |                              |
| 112                               | 920*     | 112      | 920*     | Requesting publication of SIR prior to Examiner action                     |                              |
| 113                               | 1,840*   | 113      | 1,840*   | Requesting publication of SIR after Examiner action                        |                              |
| 115                               | 110      | 215      | 55       | Extension for reply within first month                                     |                              |
| 116                               | 400      | 216      | 200      | Extension for reply within second month                                    |                              |
| 117                               | 920      | 217      | 460      | Extension for reply within third month                                     |                              |
| 118                               | 1,440    | 218      | 720      | Extension for reply within fourth month                                    |                              |
| 128                               | 1,960    | 228      | 980      | Extension for reply within fifth month                                     |                              |
| 119                               | 320      | 219      | 160      | Notice of Appeal   |                              |
| 120                               | 320      | 220      | 160      | Filing a brief in support of an appeal                                     |                              |
| 121                               | 280      | 221      | 140      | Request for oral hearing   |                              |
| 138                               | 1,510    | 138      | 1,510    | Petition to institute a public use proceeding                              |                              |
| 140                               | 110      | 240      | 55       | Petition to revive - unavoidable   |                              |
| 141                               | 1,280    | 241      | 640      | Petition to revive - unintentional   |                              |
| 142                               | 1,280    | 242      | 640      | Utility issue fee (or reissue)   |                              |
| 143                               | 460      | 243      | 230      | Design issue fee   |                              |
| 144                               | 620      | 244      | 310      | Plant issue fee  |                              |
| 122                               | 130      | 122      | 130      | Petitions to the Commissioner  |                              |
| 123                               | 50       | 123      | 50       | Petitions related to provisional applications                              |                              |
| 126                               | 180      | 126      | 180      | Submission of Information Disclosure Stmt                                  |                              |
| 581                               | 40       | 581      | 40       | Recording each patent assignment per property (times number of properties) |                              |
| 146                               | 740      | 246      | 370      | Filing a submission after final rejection (37 CFR § 1.129(a))              |                              |
| 149                               | 740      | 249      | 370      | For each additional invention to be examined (37 CFR § 1.129(b))           |                              |
| 179                               | 740      | 279      | 370      | Request for Continued Examination (RCE)                                    |                              |
| 169                               | 900      | 169      | 900      | Request for expedited examination of a design application                  |                              |
| Other fee (specify) _____         |          |          |          |  |                              |
| *Reduced by Basic Filing Fee Paid |          |          |          |  | SUBTOTAL (3) <b>(\$ 130)</b> |

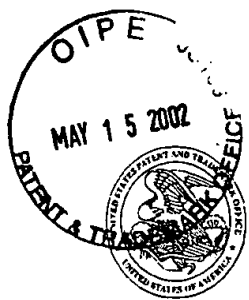
### SUBMITTED BY

|                   |                            |                                  |                     |
|-------------------|----------------------------|----------------------------------|---------------------|
| Name (Print/Type) | <b>E. Russell Tarleton</b> | Registration No. Attorney/Agent) | <b>31,800</b>       |
| Firm Name/Address |                            |                                  |                     |
| Signature         | <i>E. Russell Tarleton</i> | Date                             | <b>May 15, 2002</b> |



**00500**

PATENT TRADEMARK OFFICE



EXPRESS MAIL NO. EL897857665US

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 10/032,155         | 12/20/2001          | Richard Shann         | 858063.454             |

CONFIRMATION NO. 3573

00500  
SEED INTELLECTUAL PROPERTY LAW GROUP PLLC  
701 FIFTH AVE  
SUITE 6300  
SEATTLE, WA 98104-7092

FORMALITIES LETTER



\*OC000000007649400\*

Date Mailed: 03/15/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

05/20/2002 BABRAH1 00000107 10032155

FILED UNDER 37 CFR 1.53(b)

|           |           |
|-----------|-----------|
| 01 FC:101 | 740.00 OP |
| 02 FC:105 | 130.00 OP |
| 03 FC:102 | 588.00 OP |

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$588.
  - \$588 for 7 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1458.

*A copy of this notice **MUST** be returned with the reply.*

  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE